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PTO/SB/21 (02-04) GROUP REGIO Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to rescond to a collection of information unless it displays a valid OMS control number Application Number 09/905,723 TRANSMITTAL Filing Date December 28, 2000 **FORM** First Named Inventor J.B. von Grabe Art Unit (to be used for all correspondence after initial filing) OIPE Framiner Name

ļ			Examiner Name	1			
Total Number of Pag	es in This Submission	16	Attorney Docket Number	9014	1		
		ENC	LOSURES (Check all that	app(y)			
AmendmenVF	ttached Reply		Drawing(s) Licensing-related Papers Petition Petition to Convert to a	After Allowance communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
Extension of T	rits/declaration(s)		Provisional Application Power of Attorney, Revocation Change of Correspondence Addres Ferminal Disclaimer Request for Refund	x Assi	Proprietary Information Status Letter Other Enclosure(s) (please Identify below): gnment Recordation		
Certified Copy Document(s) Response to M Incomplete App	lissing Parts/	Remark Char Chan	nge of address o ge of address fo	f inver			
	SIGNA	URE OF	APPLICANT, ATTORNEY	, OR AGE	NT		
	bert P. Co th & Assoc	iates 7(—					
Date	renet !) v 7	2004		· .		
	CE	RTIFICA	TE OF TRANSMISSION/M	AILING			
					ne United States Postal Service with 150, Alexandria, VA 22313-1450 on		
Typed or printed name	Robert I	. Cog	jan				
Signature	17,91.	7/14	2		Date March 18 2004)		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 nours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

MAR, 18, 2004 4:48PM

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Inder the Paperwork Reduction Act of 1995, no persons are required to	respond to a collection of information unless it displays a valid OMB control number
	Complete # Known
FEE TRANSMITTAL	Application Number 09/905,723

		Complete if Known					
FEE IRAN	SMITTAL	Application Number	09/905,723				
	2004	Filing Date	December 28, 2000				
_		First Named Inventor	J. B. von Grabe				
		Examiner Name					
for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27	Art Unit	OIPE					
TOTAL AMOUNT OF PAYMENT	(\$) 65.00	Attorney Docket No.	90141	1			

101AE AMOSITI SI TATMENT 107 65.00	Attorney Docket No. 1 9 0 1 4 1	
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)	
Check Credit card Money Other None	3. ADDITIONAL FEES	
Deposit Account:	Large Entity , Small Entity	
Deposit	Fee Fee Fee Fee Fee Description Code (\$)	Fee Paid
Account 14-0112	1051 130 2051 65 Surcharge - late filing fee or oath	65.00
Number Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or	1
Account Nath & Associates	cover sheet	
The Director is authorized to: (check all inal apply)	1053 130 1053 130 Non-English specification	ingline
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1612 2,520 For filing a request for ex parte reexami	
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	<u> </u>
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after	
to the above-identified deposit account.	Examiner action	
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month	
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month	"
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month	`
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filling a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use procee	eding
SUBTOTAL (1) (\$)	1452 110 2452 55 Petition to revive - unavoidable	
	1453 1,330 2453 665 Petition to revive - unintentional	<u> </u>
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502 480 2502 240 Design issue fee	<u> </u>
Total Claims20** = X =	1503 640 2503 320 Plant issue fee	
Independent . 3** = X =	1460 130 1460 130 Petitions to the Commissioner	
Multiple Dependent =	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure S	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	'
1202 18 2202 9 Claims in excess of 20	1809 770 2809 385 Filing a submission after final rejection	
1201 36 2201 43 Independent claims in excess of 3	(37 CFR 1.129(a))	<u> </u>
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 "Reissue independent daims over original patent	1801 770 2801 385 Request for Continued Examination (i	RCE)
1205 18 2205 9 "Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application	
CHOTOTAL (2)	Other fee (specify)	
SUBTOTAL (2) (\$) "cr number previously paid. if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	65.00

SUBMITTED BY				(Complete	(if applicable))
Name (Print/Type)	Robert P. Cogan	Registration No. (Atterney/Agent)	25049	Telephone	030-194-0411
Signature	Volutor -	<u> </u>		Date	March 18 2004

WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTC to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. .

Page 1 of 2



1

United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE ICSOS, J.C. 20231 www.utplo.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/905,723

12/08/2000

J. B. von Grabe

CONFIRMATION NO. 2023

FORMALITIES LETTER

OC000000008856225

J. B. von Grabe 506 Canyon Dr. Suite A2 Oceanside, CA 92054

Date Mailed: 08/20/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(i) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

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The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment;

Abstract must be on a separate sheet.

Items Required To Avoid Processing Delays:

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$65 for a Small Entity

\$65 Late oath or declaration Surcharge.

MAR. 18 2004 4:49PM NATH & ASSOCIATES

(858) 792-8946

p.4

Page 2 of 2

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

ATTORNEY DOCKET 90141

Lhereby certify that this correspondence is being facsimile transmitted to the USPTO on March 18, 2004

XDC ==

Date: March 18, 2004

7

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
J. B. von Grabe) Office of Initial Patent Examination
SERIAL NO.: 09/905,723) }
FILED: December 28, 2000))
FOR: REAL TIME VEHCULAR ROUTING AND TRAFFIC GUIDANCE SYSTEM))
Commissioner for Patents Washington, D.C. 20231	;

Attn: OIPE

Sir:

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

The undersigned gratefully acknowledges the courtesy of the conversation with Mr. Williams of March 16, 2004. The present application is currently pending. The outstanding Notice requires a declaration, a late filing fee declaration surcharge and a new abstract on a separate page.

In response to the Notice, attached are a declaration executed by the inventor, a late filing fee declaration surcharge deposit account authorization and a new abstract on a separate page. The declaration includes a power of attorney to practitioners in the undersigned firm.

ATTORNEY DOCKET 90141

Additional papers are filed herewith.

MAR 18 2004 4:49PM

A true copy of the assignment is The application has been assigned. attached along with a recordation request.

A change of address for the inventor is attached. After the application was filed, the inventor moved from California to Florida.

A change of address for correspondence is also attached to direct correspondence to the undersigned.

It is submitted that the requirements of the Notice have been complied with. It is requested that the OIPE telephone the undersigned should any issues remain.

Respectfully submitted,

Attorney

Registration No. 25,049

NATH & ASSOCIATES 1030 15th St, NW, Suite 600 Washington DC 20005-1509 Telephone: (858) 792-8211

DECLARATION FOR PATENT APPLICATION

Attorney Docket: Page 1 of 2

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship ar	e as stated below next to my name.
joint inventors (if plural names are listed below) of the	f only one name is listed below) or the original, first and e subject matter which is claimed, and for which a patent EVEHICULAR ROUTING AND TRAFFIC
the specification of which: (check one) [] is attached hereto.	
[X] was filed on or about <u>December 7, 2001</u> , a issued showing a filing date of December 8, 2000.	s Serial No. 09/905723, and for which a filing receipt was
and was amended on	(if applicable).
I hereby state that I have reviewed and unders including the claims, as amended by any amendment r	tand the contents of the above-identified specification, eferred to above.
I acknowledge the duty to disclose information w defined by 37 CFR ' 1.56.	hich is material to the patentability of this application as
	U.S.C. '119 of any foreign application(s) for patent or fied below any foreign application for patent or inventor's ation on which priority is claimed:
Prior Foreign Applications:	
(Application No.) (Count	ry) / (Day/Month/Year Filed) Yes No
(Application No.) (Count	ry) (Day/Month/Year Filed) Yes No
(Application No.) (Count	ry) (Day/Month/Year Filed) Yes No

We hereby appoint Gary M. Nath, Reg. No. 26,965; Harold L. Novick, Reg. No. 26,011; Todd L. Juneau, Reg. No. 40,669; Lee C. Heiman, Reg. No. 41,827; Jerald L. Meyer, Reg. No. 41,194; Joshua B. Goldberg, Reg. No. 44,126; Marvin C. Berkowitz, Reg. No. 47,421; Sheldon McGee, Reg. No. 50,454; Tanya E. Harkins, Reg. No. 52,993; Robert C. Ryan, Reg. No. 29,343; Derek Richmond, Reg. No. 45,771; and Robert P. Cogan, Reg. No. 25049; as my attorneys to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected therewith.

Direct Telephone Calls to:

Send Correspondence to: NATH & ASSOCIATES, PLLC Sixth Floor

Robert P. Cogan (858) 792-8211

1030 15th Street, N.W. Washington, D.C. 20005 U.S.A.

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DECLARATION FOR PATENT APPLICATION

Attorney Docket: Page 2 of 2

We hereby claim the benefit under 35 U.S.C. '120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by 35 U.S.C. '112, first paragraph, I acknowledge the duty to disclose material information as defined in 37 CFR '1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(U.S. Application Serial No.) (U.S. Filing Date) (Status--patented, pending, abandoned)

(U.S. Application Serial No.) (U.S. Filing Date) (Status--patented, pending, abandoned)

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below:

60/254,253 December 08, 2000

Application Number(s) Filing Date

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole inventor: J. B. von Grabe

Inventor's Signature Date: 11 US 03

Residence: 887 Sugarhouse Court; Port Orange, FL 32129

Country of Citizenship: Germany

Post Office Address: 887 Sugarhouse Court; Port Orange, FL 32129

ATTORNEY DOCKET 90141

REAL TIME VEHICULAR ROUTING AND TRAFFIC GUIDANCE SYSTEM

MAR 18 2004 4:50PM

ABSTRACT OF THE DISCLOSURE

Real time information is provided to subscribers on vehicle flow on roads within territorial boundaries utilizing mobile devices, e.g., GPS enabled cell phones, as traffic probes. The information is used, for example, for real time vehicle routing, roadside emergency services requirements indication, traffic management or notifying public agencies of conditions, as well as to generate historical flow patterns. Subscribers may use cell phones, GPS enabled display panels, Internet enabled computers or PDAs. A system and a method capture, analyze and describe traffic conditions in a plurality of predefined grid segments, and supply to a subscriber base multiple levels of services comprising alerting subscribers of impending traffic jams, alternatively supplying subscribers via wireless communication or a network with routing instructions for a subscriber specific route segment between first and second nodes, or for a set of route segments in a subscriber specific or default stored matrix, following a known maximum flow algorithm. Traffic in fixed or variable segments ahead of highway entranceways is measured, and the data used to control directly traffic lights controlling access to the highway.

Lhereby certify that this correspondence is being facsimile transmitted to the USPTO on March 18, 2004.

Date: March 18, 2004

ATTORNEY DOCKET 90141

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

J. B. von Grabe

Office of Initial Patent Examination

SERIAL NO.: 09/905,723

FILED: December 28, 2000

FOR: REAL TIME VEHCULAR ROUTING AND TRAFFIC GUIDANCE SYSTEM

Commissioner for Patents Washington, D.C. 20231

Attn: OIPE

Sir:

CHANGE OF ADDRESS FOR CORRESPONDENCE

The application is assigned. Per direction of the assignee, please correspondence to the undersigned, who is of record pursuant to the power of attorney in the inventor's declaration.

Respectfully submitted,

Robert P. Cogan

Attorney

Registration No. 25,049

NATH & ASSOCIATES 1030 15th St, NW, Suite 600 Washington DC 20005-1509 Telephone: (858) 792-8211

Sir:

I hereby certify that this correspondence is being facsimile transmitted to the USPTO on March 18, 2004

Date: March 18, 2004

Robert P. Copan

ATTORNEY DOCKET 90141

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
J. B. von Grabe) Office of Initial Patent Examination
SERIAL NO.: 09/905,723) }
FILED: December 28, 2000) ·
FOR: REAL TIME VEHCULAR ROUTING AND TRAFFIC GUIDANCE SYSTEM)))
Commissioner for Patents Washington, D.C. 20231	·
Attn: OIPE	

CHANGE OF ADDRESS OF INVENTOR

Please note a new address of the inventor:

887 Sugarhouse Court Port Orange FL 32129

Respectfully submitted,

Robert P. Cogan

Attorney

Registration No. 25,049

NATH & ASSOCIATES 1030 15th St, NW, Suite 600 Washington DC 20005-1509 Telephone: (858) 792-8211

Form PTO-1595 RECORDATION FOR	M COVER SHEET U.S. DEPARTMENT OF COMMERCE
(Rev. 10/02) PATEN	U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 6/30/2003)	y 7 Y Y
180 30111193	Please record the attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies)
J.B. von Grabe;	Name: Comparerates.com, Inc.
itv360, a corporation of Delaware	Internal Address:
Additional name(s) of conveying party(ies) attached? 🔲 Yes 🔊 No	
3. Nature of conveyance:	
[점: Assignment 및 Merger	
——————————————————————————————————————	Street Address: 1701 Bella Laguna
- -	
Other	
	City: Encinitas State: CA Zip:92024
Execution Date: December 23, 2003	Additional name(s) & address(es) attached? 🔘 Yes 🖏 No
4. Application number(s) or patent number(s):	
if this document is being filed together with a new appli	cation, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
09/905,723	
Additional numbers att	ached? 🖳 Yes 🕵 No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	7. Total fee (37 CFR 3.41)\$ 40.00
Name: Mr. Peter Czajkowski	
Internal Address:	🖳 Enclosed
	🚉 Authorized to be charged to deposit account
C	8. Deposit account number:
Street Address: Comparerates.com, Inc	14 0112 Noth & Accordates
1701 Bella Laguna	14-0112 Nath & Associates
City: EncinitasState: CA Zip: 92024	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE	THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing in is a true copy of the original document.	formation is true and correct and any attached copy
Robert P. Cogan	Signature Date
Name of Person Signing Reg. No. 25049 Total number of pages including caver	Jighato:e

	ORM COVER SHEET U.S. DEPARTMENT OF COMMERC U.S. Patent and Trademark Offi
OMB No. 0651-0027 (exp. 6/30/2005)	413 0142 1
Tab settings ⇔ ⇔ The the Henergala Commissioner of Patents and Tradema	rks: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): J.B. von Grabe; itv360, a corporation of Oelaware	2. Name and address of receiving party(ies) Name: Comparerates.com. Inc. Internal Address:
Additional name(s) of conveying party(ies) attached? 🔘 Yes 👰 i	
3. Nature of conveyance: □ Assignment □ Merger □ Security Agreement □ Change of Nam	Street Address: 1701 Bella Laguna
Q: Other	City: Encinitas State: CA Zip:92024
Execution Date: December 23, 2003	Additional name(s) & address(es) attached? 🗔 Yes 🤬 No
4. Application number(s) or patent number(s):If this document is being filed together with a new apparent Application No. (s)	plication, the execution date of the application is: B. Patent No.(s)
09/905,723	attached? ☐ Yes ☑ No
5. Name and address of party to whom correspondent concerning document should be mailed: Name: Mr. Peter Czajkowski Internal Address:	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)
Street Address: Comparerates.com, Inc 1701 Bella Laguna City: EncinitasState: CA Zip: 92024	8. Deposit account number: 14-0112 Nath & Associates (Attach duplicate copy of this page if paying by deposil account)
	SE THIS SPACE
9. Statement and signature.	information is true and correct and any attached copy
Name of Person Signing Reg. No. 25049 Total number of pages including co	Signature Date

Page One of Two

PATENT

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION given to J.B. von Grabe and to itv360 Incorporated, a corporation organized and existing under the laws of the State of Delaware, hereinafter referred to as the ASSIGNORS, said J.B. von Grabe who having invented certain new and useful inventions in REAL TIME VEHICLE ROUTING AND TRAFFIC GUIDANCE SYSTEM, hereinafter referred to as the invention, for which an application for Letters Patent was filed in the United States Patent and Trademark with U.S. serial number 09/905,723 filed on or about December 7, 2001 and having a filing receipt date of December 8, 2000 and for which a provisional patent application was filed in the United States Patent and Trademark with U.S. serial number with U.S. serial number 60/254,253 and a filing date of December 8, 2000...

WHEREAS, COMPARERATES.COM, a corporation organized and existing under the laws of the State of California, whose post office address/business address is 1701 Bella Laguna; Encinitas CA 92024, hereinafter referred to as the ASSIGNEE, desires to acquire the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and applications, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

NOW, WITNESSETH THIS that for and in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt, adequacy and sufficiency of which are hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire right, title and interest for the United States and elsewhere throughout the world, in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any way arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives, in as ample and as beneficial a manner for all intents and purposes as said ASSIGNOR(S) might or could have held and enjoyed the same had this assignment not been made.



Page Two of Two

PATENT

ASSIGNMENT

ALSO, said ASSIGNORS hereby agree to execute all papers necessary to file said applications in the United States and elsewhere throughout the world, and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing any and all Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner for Patents to issue Letters Patent on said application, and on any and all/divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

By: J BERIT VON GRABE

Inventor's Name:
(first or first inventor)

itv360 Incorporated

By:

J. B. von Grabe, CEO

Date

JCWSCS 09 APR ZUU4

Under the Paperwork Reduction Act of 199 TRANSMITTAL FORM (to be used for all correspondence after initial Total Number of Pages In This Submission	Application Number Filing Date First Named Inventor	Approved for use through 07/31/2006. OMB 0651-0031 ent and Tredemark Office; U.S. DEPARTMENT OF COMMERCE lon of information unless it displays a velid OMB control number. 09/905,723 December 28, 2000 J.B. von Grabe OIPE						
	ENCLOSURES (Check all that	t epply)						
Fee Transmittal Form Drawing(s)								
SIGNA	TURE OF APPLICANT, ATTORNE	Y. OR AGENT						
Firm or Individual name Robert P. Co Nath & Assoc Signature Date Robert P. Co Nath & Assoc Nath & Assoc	gan iates f(00: 1 9 2004 Chiller 5 30						
CE	RTIFICATE OF TRANSMISSION/	MAILING						
sufficient postage as first class mail in an env the date shown below.	eing facsimile transmitted to the USPTO or de elope addressed to: Commissioner for Pater	eposited with the United States Postal Service with hts, P.O. Box 1450, Alexandria, VA 22313-1450 on						
Typed or printed name Robert	P. Cogan							
Signature Way	A Comment	Date March 18 2004)						

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gethering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

•		CLAIMS ONLY						APPLICANT(S) SERIAL NO. 64905723 FILING DATE						
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